

§ 415.363

SUBPART AJ—COPPER SULFATE, COPPER CHLORIDE, COPPER IODIDE, COPPER NITRATE

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (or pounds per/1,000 lb) of product	
TSS	0.069	0.023
Copper (T)	0.0030	0.0010
Nickel (T)	0.0060	0.0020
Selenium (T)	0.0015	0.00050
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

(b) Except as provided in 40 CFR 125.30 through 125.32 any existing point source subject to this subpart and producing copper carbonate must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

SUBPART AJ—COPPER CARBONATE

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (or pounds per/1,000 lb) of product	
TSS	4.2	1.4
Copper (T)	0.19	0.064
Nickel (T)	0.37	0.12
Selenium (T)	0.093	0.031
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

§ 415.363 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

(a) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart and producing copper sulfate, copper chloride, copper iodide, or copper nitrate must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT): The limitations for copper (T), nickel (T), and selenium (T) are the same as specified in § 415.362(a).

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(b) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart and producing copper carbonate must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT): The limitations for copper (T), nickel (T) and selenium (T) are the same as specified in § 415.362(b).

§ 415.364 Pretreatment standards for existing sources (PSES).

(a) Except as provided in 40 CFR 403.7 and 403.13, any existing source subject to this subpart and producing copper sulfate, copper chloride, copper iodide, or copper nitrate which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for existing sources (PSES):

SUBPART AJ—COPPER SULFATE, COPPER CHLORIDE, COPPER IODIDE, COPPER NITRATE

Pollutant or pollutant property	PSES effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Milligrams per liter (mg/l)	
Copper(T)	3.2	1.1
Nickel(T)	6.4	2.1
Selenium(T)	1.6	0.53

In cases where POTWs find it necessary to impose mass limitations, the following equivalent mass limitations are provided as an alternate: The limitations for copper (T), nickel (T), and selenium (T) are the same as specified in § 415.362(a).

(b) Except as provided in 40 CFR 403.7 and 403.13, any existing source subject to this subpart and producing copper carbonate which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for existing sources (PSES):